

10/552796

S/N unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1000 Rec'd PCT/PTO 13 OCT 2005

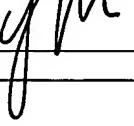
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|-------------|--|-----------------|----------------|
| Applicant: | NAKAGAWA | Examiner: | unknown |
| Serial No.: | unknown | Group Art Unit: | unknown |
| Filed: | Concurrent herewith | Docket: | 10873.1444USWO |
| Title: | DISCHARGING SOLUTION, METHOD FOR PRODUCING PATTERNS AND METHOD FOR PRODUCING AN ELECTRONIC DEVICE USING THE DISCHARGING SOLUTION, AND ELECTRONIC DEVICE | | |

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: ED 977673127 US

Date of Deposit: OCTOBER 13, 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450..

By: 

Name: YUHGO MARUTA

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. Some of the references were recently cited in an International Search Report, mailed August 23, 2004.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. §1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each non-U.S. document or other information listed on the enclosed Form 1449 is provided. A copy of the International Search Report is enclosed.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

JP 2001-274344 corresponds to U.S. 6,864,123.

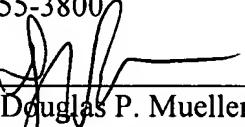
No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &
LARSON, P.C.
P.O. Box 2902-0902
Minneapolis, MN 55402-0903
(612) 455-3800

Dated: October 13, 2005

By: 

Douglas P. Mueller
Reg. No. 30,300

DPM:nel

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|---|--|--|-------------------------------------|--------------------------------|
| FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary) | | | Docket Number: 10873.1444USWO | Application Number: UNKNOWN |
| | | | Applicant: NAKAGAWA | |
| | | | Filing Date: CONCURRENT HEREWITH | Group Art Unit: UNKNOWN |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------|------------|-----------------|-------|----------|----------------------------|
| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | 6,864,123 | 3.8.2005 | SHIMODA | | | |
| | 5,550,184 | 8.27.1996 | HALLING | | | |
| | 6,306,204 | 10.23.2001 | LIN | | | |
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| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | 6-347637 | 1994.12.22 | JP | | | ABSTRACT | |
| | 2001-284274 | 2001.10.12 | JP | | | ABSTRACT | |
| | 2001-274344 | 2001.10.5 | JP | | | SEE IDS | |
| | 7-335642 | 1995.12.22 | JP | | | ABSTRACT | |
| | 7-134288 | 1995.5.23 | JP | | | ABSTRACT | |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
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| | | G. G. Rozenberg et al., Applied Physics Letters, vol. 81, No. 27, December 2002, pp. 5249-5251. | | | | |
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| | | A. Salleo et al., Applied Physics Letters, vol. 81, No. 23, December 2002, pp. 4383-4385. | | | | |

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|---|-----------------|----------------------------------|
| EXAMINER | DATE CONSIDERED | 53148 PATENT TRADEMARK OFFICE |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant. | | |